

ENVIRONMENT COMMITTEE

*HIS WORSHIP, THE MAYOR
AND COUNCILLORS*

SUBJECT: 2009 ANNUAL SOLID WASTE AND RECYCLING REPORT - A YEAR IN REVIEW

RECOMMENDATIONS:

1. THAT Council receive this report for information.
2. THAT Council approve the proposed 2010 initiatives as highlighted in this report.

REPORT

The Environment Committee, at its meeting held on 2010 March 09, received and adopted the *attached* report on the City's integrated solid waste and recycling program. The report summarizes the key achievements in 2009 which include: the implementation of automated collection system for single and two family garbage and yard waste streams, and enhanced litter control.

Respectfully submitted,

Councillor D. Johnston
Chair

Councillor S. Dhaliwal
Vice Chair

Councillor A. Kang
Member

Copied to: City Manager Director Engineering

TO: CHAIR AND MEMBERS ENVIRONMENT COMMITTEE **DATE:** 2010 March 04

FROM: DIRECTOR ENGINEERING

SUBJECT: 2009 ANNUAL SOLID WASTE AND RECYCLING REPORT - A YEAR IN REVIEW

PURPOSE: To present the Committee and Council with the 2009 annual report on the City's integrated solid waste and recycling program

RECOMMENDATION:

1. **THAT** the Committee recommend to Council that the 2009 Annual Solid Waste and Recycling Report be received and the proposed 2010 initiatives as highlighted in this report be approved.

REPORT

The City of Burnaby provides a comprehensive waste and recycling service to its residential and commercial customers. The service programs offered by the City range from curbside service to central depot collection, and are considered one of the most integrated waste and recycling management models in this region.

Approximately 35,000 single and two-family households, 28,000 multi-family units and over 400 commercial / institutional / civic facilities are served by the City's waste and recycling collection workforce on a weekly basis. In addition, thousands of person hours are devoted every year to keeping streets clean through regular litter pick-up and street sweeping.

The 2009 Annual Solid Waste and Recycling Report (provided under separate cover) summarizes the key achievements in 2009 which include: the implementation of automated collection system for single and two family garbage and yard waste streams, and enhanced litter control. Regionally, 2009 also saw an unforeseen drop in commodity prices which affected the demand for recycled materials with some streams of collected material having no market at all.

In 2010, new initiatives will be advanced to reduce waste disposal and to improve litter collection and these initiatives are highlighted as follows:

- Commences kitchen waste/food scraps collection from single and two family homes in June to further divert compostable materials from the refuse stream. The yard waste toter

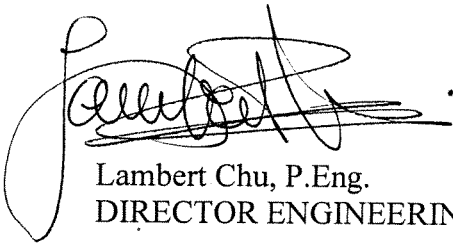
To: *Environment Committee*
From: *Director Engineering*
Re: *2009 ANNUAL SOLID WASTE AND RECYCLING
REPORT - A YEAR IN REVIEW*

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will be utilized to collect both yard waste and kitchen waste under the automated collection program. Subject to Council approval of this initiative, public information materials on the kitchen waste collection would be prepared and distributed to residents by April/May.

- Adjusts the yard waste drop-off fee at the Depot to \$59/tonne in order to make the fee more compatible with regional and current market rates, and provide free yard waste drop off at the depot during the months of October and November for Burnaby residents only to accommodate the Fall leaf season.
- Adds extra temporary staff resources to the litter collection program through the use of auxiliary staff during the summer months for additional clean up of litter and abandoned materials from City streets and lanes. A separate report will be submitted to Council to outline the budget requirement for this program and to seek funding approval.
- Installs three compartment containers (newspaper, mixed containers and garbage) at high pedestrian traffic locations within the City road rights-of-ways and civic facilities to improve litter control and further divert recyclables from the refuse stream.

Public education and outreach will continue to be a part of the 2010 program to inform Burnaby residents of the enhanced services and to keep newcomers to the community informed of the multi-level waste reduction services available. Building on the success of Burnaby's integrated solid waste and recycling program, the proposed 2010 initiatives will enhance the level of public service and collectively will bring the City closer to its environmental sustainability goal.



Lambert Chu, P.Eng.
DIRECTOR ENGINEERING

DD:br
Attachment

Copied to: City Manager